

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------|---|------------------|---------|---------------------|
| S541 | 706 | 348/223.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:29 |
| S542 | 135 | 348/518.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:29 |
| S543 | 1915 | 348/222.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:29 |
| S544 | 317 | 348/586.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:29 |
| S545 | 54 | 348/585.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:29 |
| S546 | 358 | 348/578.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:30 |
| S547 | 550 | 348/584.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:30 |
| S548 | 443 | 348/581.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:30 |
| S549 | 158 | 348/580.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:31 |

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| S550 | 742 | 348/207.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:31 |
| S551 | 155 | 348/207.11.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:31 |
| S552 | 402 | 348/207.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:31 |
| S553 | 1234 | 283/72.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:31 |
| S554 | 223 | 283/73.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:31 |
| S555 | 434 | 283/70.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:31 |
| S556 | 485 | 283/75.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:32 |
| S557 | 2706 | 358/518.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:32 |
| S558 | 1188 | 382/118.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:32 |
| S559 | 1922 | 382/190.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:33 |

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| S560 | 1018 | 382/203.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:33 |
| S561 | 1047 | 382/266.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:33 |
| S562 | 15206 | S541 S542 S543 S544 S545 S546 S547 S548 S549 S550 S551 S552 S553 S554 S555 S556 S557 S558 S559 S560 S561 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:34 |
| S563 | 1801 | S562 and (determin\$4 or detect\$4 or sens\$4 or obtain\$4 or extract\$4) with (background or backdrop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:35 |
| S564 | 965 | S562 and (determin\$4 or detect\$4 or sens\$4 or obtain\$4 or extract\$4) with (background or backdrop) and (determin \$4 or detect\$4 or sens\$4 or obtain\$4 or extract\$4) with (facial or face or person or shape or skin) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:35 |
| S565 | 268 | S564 and @ad< "19991224" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:36 |
| S566 | 61 | S564 and compar\$4 with pixel with (background or backdrop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/03 15:36 |
| L12 | 850 | (yoshihiro with yamaguchi).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:27 |
| L13 | 19 | (yoshihiro with yamaguchi).in. and identif \$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:27 |

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| L14 | 1 | 09/ 741048 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:29 |
| L15 | 14 | (yoshihiro with yamaguchi).in. and id | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:29 |
| L16 | 200 | (yoshihiro with yamaguchi).in. and background | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:30 |
| L17 | 151 | fuji.as. and extract\$4 with background and camera | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:35 |
| L18 | 65 | ("20010004810" "20010043727" "20020080251" "20020105662" "20030179911" "5208661" "5296945" "5309228" "5345313" "5412487" "5528339" "5680528" "5835641" "5913542" "5914748" "5937081" "6023524" "6035074" "6067377" "6128398" "6172706" "6173069" "6266129" "6298197" "6333993" "6396599" "6459500" "6636332" "6636635" "6661907" "6678407" "6987535" "6999113"). PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:39 |
| L19 | 1 | ("20010004810" "20010043727" "20020080251" "20020105662" "20030179911" "5208661" "5296945" "5309228" "5345313" "5412487" "5528339" "5680528" "5835641" "5913542" "5914748" "5937081" "6023524" "6035074" "6067377" "6128398" "6172706" "6173069" "6266129" "6298197" "6333993" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:39 |

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|-----|------|--|---|----|----|---------------------|
| | | "6396599" "6459500" "6636332" "6636635" "6661907" "6678407" "6987535" "6999113"). PN. and lin and ye | | | | |
| L20 | 21 | compar\$3 near4 two near4 pixel same (detect \$4 determin\$3) with background | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:43 |
| L21 | 106 | camera same identif\$6 same (correct\$4 or balanc \$4 or adjust\$4 or enhanc \$6) same (flesh or tone or pigment\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:44 |
| L22 | 135 | compar\$3 near4 two near4 pixel and detect\$4 with background | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:45 |
| L23 | 41 | L22 and @ad< "19991224" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:45 |
| L24 | 62 | (camera or imaging adj (device or system)) with ((resiz\$4 or siz\$4) and background) and (id or identification) with (card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:50 |
| L25 | 706 | 348/223.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L26 | 135 | 348/518.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L27 | 1915 | 348/222.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L28 | 317 | 348/586.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |

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| L29 | 54 | 348/585.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L30 | 358 | 348/578.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L31 | 550 | 348/584.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L32 | 443 | 348/581.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L33 | 158 | 348/580.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L34 | 742 | 348/207.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L35 | 155 | 348/207.11.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L36 | 402 | 348/207.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L37 | 1234 | 283/72.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L38 | 223 | 283/73.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |

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| L39 | 434 | 283/70.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L40 | 485 | 283/75.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L41 | 2706 | 358/518.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L42 | 1188 | 382/118.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L43 | 1922 | 382/190.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L44 | 1018 | 382/203.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L45 | 1047 | 382/266.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L46 | 15206 | L25 L26 L27 L28 L29 L30 L31 L32 L33 L34 L35 L36 L37 L38 L39 L40 L41 L42 L43 L44 L45 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L47 | 965 | L46 and (determin\$4 or detect\$4 or sens\$4 or obtain\$4 or extract\$4) with (background or backdrop) and (determin \$4 or detect\$4 or sens\$4 or obtain\$4 or extract\$4) with (facial or face or person or shape or skin) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |

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|-----|-----|--|---|----|----|---------------------|
| L48 | 16 | L47 and (background) with pixel with compar\$4 and pixel with corner | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:52 |
| L49 | 1 | 09/741048 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 10:58 |
| L50 | 554 | 348/239.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 11:17 |
| L51 | 128 | 348/239.cds. and identificat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 11:17 |
| L52 | 151 | 348/239.cds. and (identificat\$4 id) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 11:17 |
| L53 | 20 | 348/239.cds. and (identificat\$4 id) with card | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 11:17 |
| L54 | 82 | 348/239.cds. and (detect\$4 or extract\$4 or replac\$4) with (background or backdrop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 11:18 |
| L55 | 65 | ((detect\$4 or extract or determin\$4 or replac\$4 or obtain\$ or sens\$3) with (background or backdrop) same (background or backdrop) with compar\$4 with pixel same (siz\$3 or resiz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 11:21 |
| L56 | 17 | ((detect\$4 or extract or determin\$4 or replac\$4 or obtain\$ or sens\$3) with (background or backdrop) same (background or backdrop) with compar\$4 with pixel same (((adjust\$4 or modif\$4 or enlarg\$4 or reduc\$3 or chang\$3) with siz\$3) or resiz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 11:21 |

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|-----|---|---|---|----|----|---------------------|
| L57 | 1 | (detect\$4 or extract or determin\$4 or replac\$4 or obtain\$ or sens\$3) with (background or backdrop) same (background or backdrop) with compar\$4 with pixel same (((adjust \$4 or modif\$4 or enlarg\$4 or reduc\$3 or chang\$3) with siz\$3) or resiz\$3). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/04 11:23 |
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